

IN THE CLAIMS

This is a complete and current listing of the claims, marked with status identifiers in parentheses. The following listing of claims will replace all prior versions and listings of claims in the application.

1. (Currently Amended) A modularly constructed coach body ~~for spacious vehicles, in particular rail vehicles for passenger transport, with~~comprising:

_____-an undercarriage module;
_____a roof module; and _____
_____side wall modules, these modules having dimensions corresponding to athe length, width and height of the coach body, ~~characterized in that~~ the undercarriage module, the roof module and the side wall modules ~~are in each~~ being ~~each~~ subdivided in athe longitudinal direction of the coach body into module sections ~~(1, 2, 3)~~ which are formed in a differential type of construction from ~~in each case~~ respective individually prefabricated subassemblies ~~(8, 9)~~, both the individually prefabricated subassemblies ~~(8, 9)~~ and the module sections ~~(1, 2, 3)~~ being joined together vi~~by means of~~ cold-mountable connection elements to form the module sections ~~(1, 2, 3)~~, and ~~these~~ module sections ~~(1, 2, 3)~~ being joined together as the respective undercarriage module, side wall module and ~~er~~ roof module.

2. (Currently Amended) The coach body as claimed in claim 1, wherein ~~characterized in that~~ the module sections ~~(1, 2, 3)~~ alone form athe load-bearing skeleton of the coach body and receive claddings, ~~which are~~ arranged on athe inside and on athe outside, the claddings ~~and which have~~ having no load-bearing function in static terms.

3. (Currently Amended) The coach body as claimed in claim 1 ~~or 2, wherein characterized in that~~ the module sections ~~(1, 2, 3)~~ are equipped with the include installation components ~~which are conventional in vehicles and which include~~ at least one of windows, public address, lighting, ventilation, air conditioning and indicator instruments.

4. (Currently Amended) The coach body as claimed in claim one of claims 1 to 3, ~~characterized in that, wherein the~~ module sections ~~(1, 2, 3)~~, before being joined together, include ~~are equipped with~~ at least one of the electrical, pneumatic, hydraulic and optical lines ~~conventional in vehicles and include~~ with the corresponding connection elements for coupling these lines when the module sections ~~(1, 2, 3)~~ are being joined together into the corresponding larger modules.

5. (Currently Amended) The coach body as claimed in ~~one of~~ claims ~~1 to 4~~, ~~wherein characterized in that~~ the module sections include ~~(1, 2, 3)~~ have dimensions which are no larger than the interior dimensions of current transport containers.

6. (Currently Amended) A method for producing a coach body as claimed in claim 1, comprising: ~~characterized in that~~ providing the individually prefabricated subassemblies ~~(profiles 8 and metal sheets 9)~~, during their prefabrication, ~~are provided separately from one another with bores cut by a laser beam, the subassemblies (8, 9) being joined together into the module sections (1, 2, 3) solely as a result of the insertion of the cold-mountable connection elements (for example, blind rivet nuts 10) into these bores, that is to say no mounting fixtures customary in the production of conventional coach bodies are used.~~

7. (Currently Amended) A method for producing a coach body as claimed in claim 1, comprising:

~~_____ characterized in that attaching~~ components of the cold-mountable connection elements ~~are attached by~~ low-distortion laser welding to the individually prefabricated subassemblies ~~(profiles 8 and sheets 9)~~ during the prefabrication of the subassemblies~~latter~~, these components being brought into operative connection with and connected to corresponding components when the module sections ~~(1, 2, 3)~~ are being joined together into the larger modules ~~(undercarriage module, side wall module or roof module)~~.

8.-18. (Cancelled)

19. (New) The modularly constructed coach body of claim 1, wherein the body is for rail vehicles for passenger transport.

20. (New) The coach body as claimed in claim 2, wherein the module sections include installation components and at least one of windows, public address, lighting, ventilation, air conditioning and indicator instruments.

21. (New) The coach body as claimed in claim 2, wherein the module sections, before being joined together, include at least one of electrical, pneumatic, hydraulic and optical lines and include corresponding connection elements for coupling these lines when the module sections are being joined together into the corresponding larger modules.

22. (New) The coach body as claimed in claim 3, wherein the module sections, before being joined together, include at least one of electrical, pneumatic, hydraulic and optical lines and include corresponding connection elements for

coupling these lines when the module sections are being joined together into the corresponding larger modules.

23. (New) The coach body as claimed in claim 2, wherein the module sections include dimensions which are no larger than the interior dimensions of current transport containers.

24. (New) The coach body as claimed in claim 3, wherein the module sections include dimensions which are no larger than the interior dimensions of current transport containers.

25. (New) The coach body as claimed in claim 4, wherein the module sections include dimensions which are no larger than the interior dimensions of current transport containers.